ABSTRACT

5

10

System for heating building constructions (100) and infrastructures characterized by there being placed in structures (100), especially in their walls and floor (107), one or more lengths (111-113), laid side by side, of a strip having a constant transversal section and two substantially equal cores of very high electrical conductivity, superimposed with an insulating film between them, coated with layers of insulating material, by the first ends of said cores (25, 26) being respectively connected to the cables (96, 97) of a source of electric current, and by the second ends of said cores, freed of the layers of insulating material, being tightly bent over to close the electric circuit.

Ref. Fig. 4.